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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Xuedong D. Huang

Appln. No. : 10/636,176

Filed : August 7, 2003

For : METHOD AND APPARATUS FOR
MULTI-SENSORY SPEECH
ENHANCEMENT

Docket No.: M61.12-0516

Group Art Unit: 2643

Examiner: ---

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

20 DAY OF September 2006
[Signature]
PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of U.S. Patents and Published Applications.

TIME OF FILING

An information disclosure statement is being filed by the applicant within any one of the following time periods:

1. X 1. Within three months of the filing date of a national application other than a Continued Prosecution Application (CPA);
2. Within three months of the date of entry of the National Stage international application;
3. Before the mailing date of a first Office Action on the merits, or
4. Before the mailing of a first Office Action after the filing of a Request for Continued Examination (RCE).

2. ___ after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

- A. ___ a statement as specified in 37 C.F.R. § 1.97(e).
B. ___ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).

3. ___ after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:

- A. a statement as specified in 37 C.F.R. § 1.97(e);
B. the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

___ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

___ that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to

any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(2).

METHOD OF PAYMENT

 X No fee is required.
 Attached is a check in the amount of \$.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

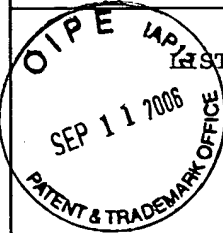
Respectfully submitted,

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FORM PTO-1449		Atty. Docket No.: M61.12-0516	Appl. No.: 10/636,176
		First Named Inventor: Xuedong D. Huang	
		Filing Date August 7, 2003	Group Art: 2643

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	6,339,706	1/2002	Tillgren et al.	455	419	
AB	20060072767	04/06/06	Zhang et al.			
AC	20060079291	04/13/06	Granovetter et al.			
AD	20050114124	05-2005	Liu et al.	704	228	
AE	7,054,423	05-2006	Nebiker et al.	379	201.01	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AF	O.M. Strand, T. Holter, A. Egeberg, and S. Stensby, "On the Feasibility of ASR in Extremem Noise Using the PARAT Earplug Communication Terminal", ASRU 2003, St. Thomas, U.S. Virgin Islands, Nov. 20-Dec. 2003.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.